### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start		Rating **	Α	Issue No.	2		
LM End		Issue Type +	Ма	Location *	N/A		
Category Earthen Levee GPS Latitude/					le/Longitude		
Calegory						End	
Item	Flood Pre	paredness &		0		0	
пеш							0
DWR ID DWR_NA0001_01_s _ 2013_2							
		Comn	nent Cod	le			
		Inspecto	or Comm	ent			
The LMA has current flood fight training and a written emergency plan.							

No Photos

LM Start		Rating **	Α	Issue No.		24		
LM End		Issue Type +	Ma	Location *	N/A			
Category Earthen Levee				GPS La	atitud	e/Longitude		
				Start		End		
Item	Emergency Supplies &				0		0	
пеш	Equipmen	nt			0		0	
DWR ID	DWR_NA0	001_01_s _ 201	3_24					
Comment Code								

No Photos

Inspector Comment
The LMA has flood fight supplies stored at various locations throughout the district.

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

Page 1 of 8

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start		Rating **	Α	Issue No.	25			
LM End		Issue Type +	Ма	Location *	N/A			
Catagony	Earthen Levee			GPS La	atitud	le/Longitude		
Calegory	Category			Start		End		
Item	Operations & Maintenance				0		0	
пеш	<sup>n</sup> Manuals				0		0	
DWR ID	DWR_NA0	001_01_s _ 201	3_25					
		Comn	nent Cod	le				
Inspector Comment								
The LMA I	nas a copy	of the O&M N	/lanual a	vailable at t	the c	office.		

No Photos

LM Start	0.02	Rating **	A/W	Issue No.		45		
LM End	2.07	Issue Type +	Ma	Location *				
Category Earthen Levee				GPS Latitude/Longitude				
Calegory			Start		End			
Item	Crown Su	ssions /	38.6194	43°	38.627293°			
item	Rutting			-121.467339 °		-121.432635 °		
DWR ID DWR_NA0001_01_s _ 2018_45								
			. ^					

#### Comment Code

C2: Repair depressions or ruts in the crown or slope.

#### Inspector Comment

This Unit is under construction and not accessible. All the issues for Unit 1 will have to be reassessed when construction is complete and turn back over to ARFCD to maintain. Spring 2018.

### Photo 1 of 1: SP\_2018\_NA0001\_51\_45\_20180514\_00089.jpg



View looking upstream from Norwood Ave. This Unit is under construction and not accessible. All the issues for Unit 1 will have to be reassessed when construction is complete and turn back over to ARFCD to maintain. Spring 2018.

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start	0.48	Rating **	A/W	Issue No.		164		
LM End	0.48	Issue Type +	Ма	Location *		LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item Erosion / Bank Caving				38.6232	27°	38.623227 °		
пеш				-121.4603	99°	-121.460399°		
DWR ID DWR_NA0001_01_s _ 2012_164								
Comment Code								
E1 : Note and monitor erosion site.								
		Inspecto	or Comm	nent				
4'-5' diameter by 1' deep hole mid-slope on the landside.								

Photo 1 of 2 : SP_2018_NA0001_51_164_20180404_00049.jpg

11/17/2011 Hole/depression approximately mid-slope.

 LM Start
 0.48
 Rating \*\*
 A/W
 Issue No.
 164 (cont)

 LM End
 0.48
 Issue Type +
 Ma
 Location \*
 LS

Photo 2 of 2 : SP\_2018\_NA0001\_51\_164\_20180404\_00050.jpg



Another view of the depression on the landside levee slope.

LM Start	1.34	Rating **	N	Issue No.		26			
LM End	1.34	Issue Type +	Ма	Location *		LS			
Category	evee	GPS La	atitud	e/Longitude					
Calegory			Start		End				
Trim / Thin Trees				38.6259	26°	38.625926 °			
пеш			-121.445329 °		-121.445329°				
DWR ID DWR_NA0001_01_f _ 2013_26									
		Comn	nent Cod	le					
T5 : Tree s	stumps.								
Inspector Comment									

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start	1.36	Rating **	N	Issue No.		178	
LM End	1.36	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.6260	63°	38.626063 °	
пеш				-121.4449	88°	-121.444988 °	
DWR ID DWR_NA0001_01_s _ 2012_178							
		Comn	nent Cod	le			
T5 : Tree s	stumps.						
		Inspecto	or Comm	nent			
Two stumps at landside toe.							



11/17/2011 Two stumps at levee toe.

LM Start	1.41	Rating **	N	Issue No.		72
LM End	1.41	Issue Type +	Ма	Location *	LS	
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Trim / Thi	n Trees		38.6262	53 °	38.626253 °
пеш	item			-121.4441	65 °	-121.444165 °
DWR ID DWR_NA0001_01_f _ 2015_72						
Comment Code						

Comment Cod

T5: Tree stumps.

Inspector Comment

No Photos

LM Start	1.48	Rating **	М	Issue No.		75	
LM End	1.48	Issue Type +	Ma	Location *		WS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item	Slope Sta	bility		38.6269 <sup>-</sup>	12°	38.626912 °	
item				-121.4432	29 °	-121.443229 °	
DWR ID DWR_NA0001_01_s _ 2017_75							
Commont Codo							

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

Stairs dug into waterside levee slope.

#### Photo 1 of 1 : SP\_2018\_NA0001\_51\_75\_20180404\_00048.jpg



View of the stairs in the levee slope, looking downstream.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side	A : Acceptable M : Minimally Acceptable	N : Not Inspected/Rated C : Corrected	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

1.51	Rating **	N	Issue No.		56		
1.52	Issue Type +	Ма	Location *	LS			
Earthen L	evee		GPS La	atitud	le/Longitude		
			Start		End		
Trim / Thi	n Trees		38.6271	80°	38.627224 °		
-121.442718 ° -121.44					-121.442515°		
DWR ID DWR_NA0001_01_s _ 2012_56							
Comment Code							
stumps.							
	Inspecto	or Comm	nent				
4 stumps 14 to 30 Inches in diameter.							
	1.52 Earthen L Trim / Thi DWR_NA0	1.52 Issue Type + Earthen Levee Trim / Thin Trees  DWR_NA0001_01_s _ 201 Comn stumps.  Inspector	1.52 Issue Type + Ma  Earthen Levee  Trim / Thin Trees  DWR_NA0001_01_s _ 2012_56  Comment Cocstumps.	1.52 Issue Type + Ma Location *  Earthen Levee GPS L:  Start  Trim / Thin Trees 38.6271  -121.4427  DWR_NA0001_01_s _ 2012_56  Comment Code  stumps.  Inspector Comment	1.52 Issue Type + Ma Location *  Earthen Levee		



Several large stumps on levee slope.

LM Start	1.52	Rating **	М	Issue No.		19	
LM End	1.52	Issue Type +	Ma	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
Category				Start		End	
Item	Animal Co	ontrol		38.62723	87°	38.627237 °	
пеш			-121.44251	6°	-121.442516°		
DWR ID DWR_NA0001_01_f _ 2017_19							
Comment Code							

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

No Photos

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start	1.54	Rating **	М	Issue No.		11
LM End	1.54	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Animal Co	ontrol		38.6272	98°	38.627298°
пеш				-121.4421	31 °	-121.442131 °
DWR ID DWR_NA0001_01_f _ 2017_11						
		Comn	nent Cod	de		
		le, but rodent	burrows	visible; ne	ed to	backfill and
compact o	r grout bur	rows.				
		Inspecto	or Comm	nent		
Area shows signs of rodent activity.						

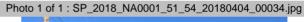
Photo 1 of 1 : SP_201	8_NA0001_51_11	_20180404_000	10.jpg
An agreement		No.	1
	WAR .	+ 2/5	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	**

View of the rodent activity on the levee slope.

LM Start	1.58	Rating **	A/W	Issue No.		54	
LM End	1.58	Issue Type +	Ма	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Itom	Slope Sta	bility		38.6272	51 °	38.627251 °	
item	Item				60°	-121.441460 °	
DWR ID DWR_NA0001_01_s _ 2012_54							
Comment Code							

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

### Inspector Comment





Slope stability due to foot traffic needs to be monitored.

LM Start	1.61	Rating **	N	Issue No.		31		
LM End	1.61	Issue Type +	Ма	Location *		LS		
Category Earthen Levee			GPS La	atitud	le/Longitude			
Calegory	gory			Start		End		
Item	Trim / Thin Trees			38.6271	91 °	38.627191 °		
item				-121.4408	61 °	-121.440861 °		
DWR ID	DWR_NA0	001_01_f _ 201	2_31					
Comment Code								
T5 : Tree s	stumps.							



View of large tree stump at levee toe.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start	1.69	Rating **	A/W	Issue No.		65	
LM End	1.69	Issue Type +	Ma	Location * LS		LS	
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Animal Co	ontrol		38.6275	85°	38.627585	٥
пеш				-121.4395	61 °	-121.439561	٥
DWR ID	DWR_NA0001_01_f _ 2015_65						
Comment Code							

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

#### Inspector Comment

The LMA backfilled the hole and is actively monitoring the area.



View of the animal activity on the levee slope.

LM Start	1.69	Rating **	М	Issue No.		48
LM End	1.69	Issue Type +	Ma	Location *	LS	
Category	Earthen L	evee	GPS Latitude/Longitude			
Calegory			Start		End	
Item	Vegetatio	n		38.6275	94°	38.627594°
iteiii				-121.4395	40°	-121.439540°
DWR ID	DWR_NA0	001_01_s _ 201	4_48			

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Tree obstructing visibility and access.

# Photo 1 of 1 : SP\_2018\_NA0001\_51\_48\_20180404\_00030.jpg



View of the overgrown tree at the landside levee toe.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.08	05/08/2018 05/08/2018	Sterling York

LM Start	1.69	Rating **	N	Issue No.	74	
LM End	1.69	Issue Type +	Ма	Location *	LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thi	n Trees		38.6276	607°	38.627607 °
пеш				-121.439545 °		-121.439545 °
DWR ID DWR_NA0001_01_s _ 2017_74						
Comment Code						
T5 : Tree s	tumps.					
		Inspecto	or Comm	nent		
24 inch large tree stump at levee toe.						



View of the tree stump at the levee toe.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.93	05/07/2018 05/07/2018	Sterling York

I M Ctort	0.01	Rating **	Α	Issue No.		16
LM Start						
LM End	3.90	Issue Type +	Ма	Location *		WS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Outogory				Start		End
Item	Vegetation			38.6030	23°	38.656907°
пеш	-121.472617 ° -121.4				-121.474831 °	
DWR ID	DWR_NA0001_02_s _ 2018_16					
		Comn	nent Cod	le		
V1 : Contro easements	•	grass and wee	ds on th	e levee slop	pes	and
		Inspecto	or Comm	ent		
Annual ve	getation is	well maintain	ed, Sprin	g 2018.		



View looking downstream landside of the well maintained annual vegetation.

LM Start	0.01	Rating **	Α	Issue No.	No. 15		
LM End	3.90	Issue Type +	Ма	Location *		LS	
Category	Earthen L	Earthen Levee			GPS Latitude/Longitude		
Calegory				Start		End	
Item	Vegetatio	n		38.603023°		38.656907°	
item					16°	-121.474832 °	
DWR ID	DWR_NA0001_02_s _ 2018_15						
Comment Code							

V1: Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation is well maintained, Spring 2018.

# Photo 1 of 1: SP\_2018\_NA0001\_52\_15\_20180515\_00043.jpg



View looking downstream waterside of the well maintained annual vegetation.

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.93	05/07/2018 05/07/2018	Sterling York

		II.				
LM Start	0.06	Rating **	М	Issue No.		19
LM End	0.06	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS L	atitud	e/Longitude
Calegory				Start		End
Item	Encroachments			38.6035	75°	38.603575°
пеш				-121.471976 °		-121.471976°
DWR ID	DWR ID DWR_NA0001_02_s _ 2017_19					
		Comn	nent Cod	le		
ST : Stairv	vay					
Inspector Comment						
Stairs dug into the levee slope by transients.						

Photo 1 of 1 : SP_2018_NA0001_52_19_20180404_00005.jpg
Mag Wall

View of the stairs dug into the landside levee slope.

LM Start	0.73	Rating **	М	Issue No.		24		
LM End	0.73	Issue Type +	Ma	Location *		Location *		WS
Catagori Earthen Levee				GPS Latitude/Longitude				
Category				Start		End		
Item	Animal Co	ontrol		38.6115	29°	38.611529°		
item				-121.4668	01 °	-121.466801 °		
DWR ID DWR_NA0001_02_s _ 2016_24						·		
		^	. ^					

#### Comment Code

A1 : Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

Rodents still active in this area.

### Photo 1 of 1 : SP\_2018\_NA0001\_52\_24\_20180404\_00006.jpg



View of the rodent holes in the waterside levee slope.

Photo 1 of 1: SP\_2018\_NA0001\_52\_26\_20180404\_00008.jpg

LM Start	1.40	Rating **	М	Issue No.		26	
LM End	1.40	Issue Type +	Ма	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
Category				Start		End	
Item	Slope Sta	bility		38.62105	1°	38.621054	0
пеш			-121.468008	3°	-121.468008	0	
DWR ID DWR_NA0001_02_f _ 2015_26							

#### Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Phone		domina Caly		
Alabara S	OF STREET			
			1	No.
				21/2015

View of the damaged landside levee slope.

* Location	** Rating		+ Issue Type
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.93	05/07/2018 05/07/2018	Sterling York

LM Otant	2.05	Rating **	М	Issue No.		25
LM Start	2.05	Rating	IVI	issue ivo.		25
LM End	2.05	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Slope Sta	bility		38.6304	25°	38.630425
пеш				-121.4698	07°	-121.469807
DWR ID DWR_NA0001_02_f _ 2015_25						
		Comn	nent Cod	de		
S2 : Repai where pos		slope damag	jed by fo	ot traffic an	d pr	event access
		Inspecto	or Comm	nent		



View of the landside levee slope damaged by foot traffic.

LM Start	2.59	Rating **	М	Issue No.		27
LM End	2.59	Issue Type +	Ma	Location *		LS
Category	evee	GPS Latitude/Longitude				
Calegory			Start		End	
Item	Slope Sta	bility		38.6381	09°	38.638109°
пеш				-121.4712	54°	-121.471254°
DWR ID	DWR_NA0001_02_f _ 2016_27					
		0		l_		

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

### Photo 1 of 1 : SP\_2018\_NA0001\_52\_27\_20180404\_00009.jpg



View of the foot path on the landside levee slope.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.93	05/07/2018 05/07/2018	Sterling York

LM Start	2.79	Rating **	М	Issue No.		1	
LM End	2.79	Issue Type +	Ма	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Encroachi	ments		38.6410	29°	38.641029°	
пеш				-121.4718	01 °	-121.471801 °	
DWR ID	DWR_NA0	001_02_f _ 201	7_1				
		Comn	nent Cod	le			
ST : Stairw	/ay						
			_				
		Inspecto	or Comm	nent			
Steps dug	into the le	vee slope.					



View of the unpermitted steps in the levee.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 American River	Right	2.86	05/08/2018 05/08/2018	Sterling York

LM Start	0.59	Rating **	Α	Issue No.		10	
LM End	3.47	Issue Type +	Ma	Location *		LS	
Cotogony	Earthen L	evee		GPS L	atitud	e/Longitude	
Category				Start		End	
Item	Vegetatio	n		38.5890	004°	38.603037°	
пеш				-121.4280	85°	-121.472614°	
DWR ID	DWR_NA0	001_03_s _ 201	8_10				
		Comn	nent Cod	de			
V1 : Contr	ol annual g	grass and wee	ds on th	e levee slo	pes a	and	
easements	3.						
		Inspecto	or Comm	nent			
Annual vegetation is well-maintained. Spring 2018							



View looking downstream landside of well-maintained annual vegetation. Spring 2018

Photo 1 of 1: SP\_2018\_NA0001\_490\_11\_20180514\_00034.jpg

LM Start	0.59	Rating **	Α	Issue No.		11		
LM End	3.47	Issue Type +	Ма	Location *		WS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Vegetatio	Vegetation			04°	38.603037°		
пеш				-121.428085 ° -121.472614				
DWR ID	DWR_NA0	001_03_s _ 201	8_11					
		Comn	nent Cod	le				
V1 : Contro	ol annual g	grass and wee	ds on th	e levee slo	pes a	and		
easements	easements.							
	Inspector Comment							
Annual veg	getation is	well-maintain	ed. Spri	ng 2018				



View looking downstream waterside of well-maintained annual vegetation. Spring 2018

Location		Ш
LS: Land Side	N/A: Not Applicable	ı
WS: Water Side		ı
CP · Crown		П

\* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 American River	Right	2.86	05/08/2018 05/08/2018	Sterling York

LM Start	0.81	Rating **	С	Issue No.		23	
LM End	0.81	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Animal Co	ontrol		38.5895	31 °	38.589531	0
пеш			-121.4321	33 °	-121.432133	0	
DWR ID	DWR_NA0	001_03_s _ 201	7_23				
		Comn	nent Cod	le			
A3 : No roo compact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and	
	Inspector Comment						
Rodent bu	rrows have	been backfill	led by Al	RFCD. Spr	ing 2	2018	

No Photos

LM Start	0.91	Rating **	С	Issue No.		22	
LM End	0.91 Issue Type + Ma			Location *	LS		
Category	Earthen L	evee		GPS La	titud	e/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.58975	2°	38.589752 °	
пеш				-121.43396	2°	-121.433962 °	
DWR ID	DWR ID DWR_NA0001_03_s _ 2016_22						
	Comment Code						

T5: Tree stumps.

Inspector Comment

The stump has been removed from this location. Spring 2018

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	0.01	Rating **	Α	Issue No.		220	
LM End	1.86	Issue Type +	Ma	Location *		WS	
Category	Earthen L	•	IVIA	GPS Latitude/Longitude			
Category				Start		End	
Item	Vegetatio	n		38.5966	34°	38.596116°	
item			-121.5068	89°	-121.477639°		
DWR ID	DWR ID DWR_NA0001_04_s _ 2018_220						
		Comn	nent Cod	le			
V1 : Contro easements		grass and wee	eds on th	e levee slo	pes	and	
	Inspector Comment						
Annual vegetation is well maintained, Spring 2018.							



View looking downstream waterside of the well maintained annual vegetation.

LM Start	<b>0.01</b> Rating ** A		Issue No.		218	
LM End	1.86 Issue Type + Ma		Location *		LS	
Category	evee		GPS La	tituc	le/Longitude	
Calegory				Start		End
Item	Vegetation				35°	38.596116°
пеш			-121.5068	89°	-121.477639°	
DWR ID	DWR ID DWR_NA0001_04_s _ 2018_218					·
		0		l_		

#### Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation is well maintained, Spring 2018.

# Photo 1 of 1 : SP\_2018\_NA0001\_55\_218\_20180515\_00264.jpg



View looking downstream landside of the well maintained annual vegetation.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	0.60	Rating **	С	Issue No.		212	
LM End	0.60	Issue Type +	Ма	Location *		LS	
Category	Earthen Levee			GPS La	titud	e/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.60138	30°	38.601380	0
пеш				-121.49853	33 °	-121.498533	٥
DWR ID	DWR_NA0						

Comment Code

T5: Tree stumps.

#### Inspector Comment

The tree stump that was in this location was removed and backfilled by ARFCD, Spring 2018.

No Photos

LM Start	1.61	Rating **	М	Issue No.		7
LM End	1.65	Issue Type +	Ma	Location *		WS
Category	Suppleme		GPS La	atitud	e/Longitude	
Calegory				Start		End
Item		CE Erosion S	Survey,	38.5990	95 °	38.598791
пеш	DRAFT			-121.4803	37°	-121.479799
DWR ID	DWR_NA0001_04_s _ 2016_7					

#### Comment Code

#### Inspector Comment

2012 - Located just downstream of older repair. Failing rock at the upstream end. Erosion of the bank has exposed large tree roots. 2015: No observed changes. [2015 Site ID: LAR\_1-8\_L]



Photo 1 of 1: SP\_2018\_NA0001\_55\_7\_20180508\_00008.jpg

USACE 2013 Photo #1

LM Start	1.85	Rating **	A/W	Issue No.		250	
LM End	1.85	Issue Type +	Ма	Location *		WS	
Category	Earthen L	GPS La	atitud	e/Longitude			
Category				Start		End	
Item	Slope Sta	bility		38.5962	20°	38.596220	0
пеш				-121.4777	13 °	-121.477713	۰
DWR ID	DWR_NA0	001_04_s _ 201					

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.

#### Photo 1 of 2: SP\_2018\_NA0001\_55\_250\_20180508\_00200.jpg



View of the footpath on the waterside levee slope, looking at the slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	1.85	Rating **	A/W	Issue No.		250 (cont)
LM End	1.85	Issue Type + Ma		Location *		WS
Category	Earthen L	evee	GPS Latitude/Longitude			
Calegory						End
Item	Slope Sta	bility		38.5962	20°	38.596220 °
пеш				-121.4777	13 °	-121.477713 °
DWR ID	DWR_NA0	001_04_s _ 201	6_250			

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.



View of the footpath on the waterside levee slope, looking downstream.

LM Start	1.93	Rating **	Α	Issue No.		236	
LM End	10.83	Issue Type +	Ма	Location *		LS	
Category	Earthen L	rthen Levee			GPS Latitude/Longitude		
Calegory				Start		End	
Item	Vegetatio	n		38.5952	69°	38.565566 °	
item				-121.4770	06°	-121.351487 °	
DWR ID	DWR_NA0	001_04_s _ 201	8_236				

#### Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation is well maintained, Spring 2018.

### Photo 1 of 1: SP\_2018\_NA0001\_55\_236\_20180515\_00266.jpg



View looking downstream landside of the well maintained annual vegetation.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	1.93	Rating **	Α	Issue No.		247		
LM End	10.83	Issue Type +	Ma	Location *		WS		
Earthen Levee				GPS La	atitud	le/Longitude		
Category				Start		End		
Item	Vegetatio	n		38.5952	69°	38.565567°		
пеш				-121.4770	06°	-121.351480 °		
DWR ID	DWR_NA0	001_04_s _ 201	8_247					
		Comn	nent Cod	le				
V1 : Contro easements	•	grass and wee	eds on th	e levee slo	oes a	and		
		Inspecto	or Comm	nent				
Annual veg	Annual vegetation is well maintained, Spring 2018.							



View looking downstream waterside of the well maintained annual vegetation.

1.95	Rating **	A/W	Issue No.		244	
1.95	Issue Type +	Ма	Location *	Location * LS		
Earthen Levee			GPS Latitude/Longitude			
			Start		End	
Slope Sta	bility		38.5950	40°	38.595040	0
			-121.4768	82 °	-121.476882	0
DWR ID DWR_NA0001_04_f _ 2015_244						
	1.95 Earthen L Slope Sta	1.95 Issue Type + Earthen Levee Slope Stability	1.95 Issue Type + Ma Earthen Levee Slope Stability	1.95         Issue Type +         Ma         Location *           Earthen Levee         GPS La           Start         Start           Slope Stability         38.5950           -121.4768	1.95 Issue Type + Ma Location *  Earthen Levee GPS Latitud Start  Slope Stability 38.595040 ° -121.476882 °	1.95         Issue Type +         Ma         Location *         LS           Earthen Levee         GPS Latitude/Longitude           Start         End           Slope Stability         38.595040 °         38.595040           -121.476882 °         -121.476882

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.

### Photo 1 of 1: SP\_2018\_NA0001\_55\_244\_20180508\_00195.jpg



View of the footpath on the landside levee slope.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	2.86	Rating **	М	Issue No.		248		
LM End	2.86	Issue Type +	Ma	Location *		WS		
Category	Earthen L	evee	GPS La	atitud	le/Longitude			
Calegory				Start		End		
Item	Vegetatio	n		38.5872	93°	38.587293	0	
пеш				-121.464338 °		-121.464338	0	
DWR ID	DWR_NA0	001_04_s _ 201	2_248					
		Comn	nent Cod	le				
V4 : Elderb	perries are	blocking visib	oility and	flood fight	сара	ability.		
		Inspecto	or Comm	nent				

No Photos

LM Start	4.51	Rating **	M	Issue No.		253	
LM End	4.51	Issue Type +	Ma	Location *		LS	
Category	Earthen L	then Levee			GPS Latitude/Longitude		
Calegory				Start		End	
Item	Vegetatio	n		38.5813	20°	38.581320	0
пеш				-121.4382	63 °	-121.438263	0
DWR ID	DWR NAO	001 04 e 201	2 253				

Comment Code

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

No Photos

LM Start	6.24	Rating **	A/W	Issue No.		260	_
LM End	6.24	Issue Type +	Ma	Location *		LS	
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory						End	
Item	Animal Co	ontrol		38.566220	°	38.566220	٥
пеш					3°	-121.423558	٥
DWR ID	DWR_NA0	001_04_s _ 201	7_260				
		_					

Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

Inspector Comment

LMA backfilled the rodent holes and is actively monitoring the area.

Photo 1 of 1: SP\_2018\_NA0001\_55\_260\_20180508\_00204.jpg



View of the rodent burrows at the levee toe.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	6.24	Rating **	М	Issue No.		164	
LM End	6.24	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Vegetatio	n		38.5661	98°	38.566198 °	
Item				-121.4235	28°	-121.423528 °	
DWR ID	DWR ID DWR_NA0001_04_f _ 2012_164						
		Comn	nent Cod	le			
V4 : Elderl	perries are	blocking visib	ility and	flood fight	capa	ability.	
		Inspecto	or Comm	nent			
Elderberry	bush at le	vee toe.					

No Photos

LM Start	6.45	Rating **	С	Issue No.		238
LM End	6.45	Issue Type +	Ma	Location *	LS	
Category	Category Earthen Levee			GPS La	titud	e/Longitude
Calegory				Start		End
Item	Trim / Thin Trees			38.5632	31 °	38.563231 °
пеш	item			-121.422404 °		-121.422404°
DWR ID	DWR_NA0	001_04_f _ 201	5_238			
Comment Code						
T5 : Tree stumps.						

Inspector Comment

Stump at levee toe has been ground and no longer exists.

No Photos

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

#### **Flood Control Project Maintenance** Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	6.49	Rating **	С	Issue No.		233	
LM End	6.49	Issue Type +	Ma	Location *		LS	
Category	Earthen L	.evee		GPS L	atitud	e/Longitude	
Calegory						End	
Item	Trim / Thin Trees			38.562659°		38.562659°	
пеш				-121.422122 °		-121.422122	0
DWR ID	DWR ID DWR_NA0001_04_f _ 2015_233						
		Comn	nent Cod	le			
T5 : Tree s	stumps.						_
Inspector Comment							
Stump at levee toe has been ground and no longer exists.							

No Photos

LM Start	6.52	Rating **	С	Issue No.		256
LM End	6.52	Issue Type +	Ma	Location *		LS
Catagony	Category Earthen Levee			GPS Latitude/Longitude		
Calegory				Start		End
Item	Trim / Thin Trees			38.5623	47°	38.562347°
пеш					05 °	-121.421905°
DWR ID	DWR_NA0	001_04_s _ 201	7_256			

Comment Code

T5: Tree stumps.

#### Inspector Comment

Stump at levee toe has been ground and no longer exists.

No Photos

LM Start	6.62	Rating **	A/W	Issue No.		240
LM End	6.65	Issue Type +	Ma	Location *	LS	
Category Earthen Levee			GPS Latitude/Longitude			
			Start		End	
Animal Control			38.56112	21 °	38.560883 °	
пеш				-121.42076	66°	-121.420514 °
DWR ID DWR_NA0001_04_s _ 2017_240						
Comment Code						

A1: Exterminate rodents and backfill and compact or grout burrows.

Inspector Comment

LMA backfilled the rodent burrows.

#### Photo 1 of 2: SP\_2018\_NA0001\_55\_240\_20180508\_00192.jpg



View of a rodent burrows at the landside levee toe.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side	A : Acceptable M : Minimally Acceptable	N : Not Inspected/Rated C : Corrected	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	6.62	Rating **	A/W	Issue No.	240 (cont)	
LM End	6.65	Issue Type +	Ма	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Animal Control			38.561121 °		38.560883 °
пеш				-121.420766 °		-121.420514°
DWR ID	DWR ID DWR_NA0001_04_s _ 2017_240					·
		Comn	nent Cod	de		
A1 : Exterr	minate rod	ents and back	fill and o	compact or	grou	t burrows.
Inspector Comment						
LMA backfilled the rodent burrows.						

2noto 2 of 2 : SP_2018_NA0001_55_240_20180508_00193.jpg	
NINAL AL RESERVED	
Turn like to the second	

Another view of the rodent burrow at the levee toe.

LM Start	8.83	Rating **	Ν	Issue No.		230	
LM End	8.83	Issue Type +	Ma	Location *		LS	
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Trim / Thin Trees			38.5649	29°	38.564929°	
item				-121.3832	48 °	-121.383248 °	
DWR ID	DWR_NA0	001_04_f _ 201	5_230				

#### Comment Code

T5: Tree stumps.

#### Inspector Comment

5 shrub stumps with multiple branches.

Photo 1 of 1 : SP_	_2018_NA0001_55_230_201	180508_00186.jpg



View of the multiple tree stumps at the landside levee toe.

LM Start	9.30	Rating **	A/W	Issue No.		249
LM End	9.30	Issue Type +	Ма	Location *	LS	
Category	evee	GPS Latitude/Longitude				
Calegory	egory				Start	
Item	Animal Co	ontrol		38.56668	35 °	38.566685°
пеш			-121.3748 <sup>-</sup>	18 °	-121.374818°	
DWR ID DWR_NA0001_04_s _ 2017_249						

#### Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

LMA backfilled multiple active rodent holes. Area should be monitored.



View of the rodent burrows on the levee slope, looking upstream.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	9.30	Rating **	A/W	Issue No.		249 (cont)	
LM End	9.30	Issue Type +	Ma	Location *	LS		
Catagony	GPS La	titud	le/Longitude				
Calegory	Category				Start		
Item	Animal Co	ontrol		38.56668	35 °	38.566685	0
пеш	item				18 °	-121.374818	٥
DWR ID DWR_NA0001_04_s _ 2017_249							

#### Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

LMA backfilled multiple active rodent holes. Area should be monitored.



Another view of the rodent burrows on the levee slope.

LM Start	9.56	Rating **	N	Issue No.		123
LM End	9.56	Issue Type +	Ма	Location *		LS
Category	Cotogoni Earthen Levee			GPS La	atitud	le/Longitude
Calegory				Start End		
Item	Trim / Thi	n Trees		38.5672	46°	38.567246 °
пеш				-121.3701	46 °	-121.370146°
DWR ID	DWR NA0	001 04 s 201	2 123			

#### Comment Code

T5: Tree stumps.

#### Inspector Comment

Trees, bushes and ground cover within 10-ft of levee toe.



03/16/2012 Large tree stump at levee toe.

LM Start	9.72	Rating **	N	Issue No.		234	
LM End	9.72	Issue Type +	Ма	Location *	LS		
Catagory	Earthen Levee GPS Latitude/Lo					le/Longitude	
Calegory	Category					End	
Item	Trim / Thi	n Trees		38.56776	1°	38.567761	
пеш				-121.367363 ° -121.3673			
DWR ID DWR_NA0001_04_s _ 2015_234							
	Comment Code						

T5: Tree stumps.



View of the tree stump at the landside levee toe.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	9.80	Rating **	N	Issue No.		222		
LM End	9.81	Issue Type +	Ma	Location *	LS			
Category	evee	GPS La	atitud	le/Longitude				
Calegory				Start		End		
Item	Trim / Thin Trees			38.5681	07°	38.568114°		
пеш				-121.3658	42 °	-121.365747 °		
DWR ID	DWR_NA0	001_04_f _ 201	6_222					
		Comn	nent Cod	le				
T5 : Tree stumps.								

Inspector Comment

2 tree stumps approximately 40 feet apart.



View of the tree stump at the landside levee toe.

LM Start	10.42	Rating **	A/W	Issue No.		228	
LM End	10.42	Issue Type +	Ма	Location *	LS		
Category	Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End	
Item	Slope Sta	bility	38.5705	36°	38.570536°		
iteiii				-121.3549	57°	-121.354957°	
DWR ID	DWR_NA0001_04_s _ 2016_228						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.

#### Photo 1 of 1: SP\_2018\_NA0001\_55\_228\_20180508\_00185.jpg



View of the footpath on the levee slope.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.86	05/08/2018 05/11/2018	Sterling York

LM Start	10.44	Rating **	A/W	Issue No.		219
LM End	10.44	Issue Type +	Ma	Location *	WS	
Category	evee	GPS La	titud	le/Longitude		
Calegory				Start		End
Item	Slope Sta	bility		38.5705	59°	38.570559°
пеш			-121.3545 <sup>-</sup>	14 °	-121.354514 °	
DWR ID DWR_NA0001_04_s _ 2017_219						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.



View of the footpath on the levee slope.

LM Start	10.63	Rating **	С	Issue No.		227
LM End	10.63	Issue Type +	Ma	Location *		WS
Category	Earthen Levee			GPS Latitude/Longitude		
Calegory				Start		End
Item	Animal Co	ontrol		38.5683	01 °	38.568301 °
пеш				-121.3529	37°	-121.352937 °
DWR ID	DWR_NA0	001_04_s _ 201	6_227			

#### Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

This rodent hole has been backfilled by ARFCD and there is no sign of rodent activity, Spring 2018.

No Photos

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Sacramento River	Left	0.41	05/08/2018 05/08/2018	Sterling York

No Maintenance Issues.

No Maintenance Issues.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Linda Creek	Left	1.30	05/07/2018 05/07/2018	Sterling York

LM Start	0.03	Rating **	Α	Issue No.		4
LM End	1.29	Issue Type +	Ма	Location *		WS
Cotogony	Earthen L	evee		GPS La	atitud	le/Longitude
Category				Start		End
Item	Vegetatio	n		38.6573	17°	38.665210°
пеш				-121.4742	63°	-121.452395 °
DWR ID	DWR_NA0	001_06_s _ 201	8_4			
		Comn	nent Cod	de		
V1 : Contreasements		grass and wee	ds on th	e levee slop	pes	and
		Inspecto	or Comm	nent		
Annual vegetation is well-maintained. Spring 2018						



View looking downstream waterside of the well-maintained annual vegetation. Spring 2018

Photo 1 of 1: SP\_2018\_NA0001\_57\_3\_20180514\_00007.jpg

LM Start	0.03	Rating **	Α	Issue No.		3	
LM End	1.29	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS Latitude/Longitude			
Calegory				Start		End	
Item	Vegetatio	n		38.6573	17°	38.665210 °	
item				-121.4742	62 °	-121.452395 °	
DWR ID DWR_NA0001_06_s _ 2018_3							
	Comment Code						

V1: Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation is well-maintained. Spring 2018



View looking downstream landside of the well-maintained annual vegetation. Spring 2018

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.93	05/08/2018 05/08/2018	Sterling York

LM Start	0.01	Rating **	A/W	Issue No.		32
LM End	1.92	Issue Type +	Ma	Location *	CR	
Category	evee		GPS Latitude/Longitude			
Calegory				Start		End
Item		rface / Depres	ssions /	38.6204	43 °	38.628500°
пеш	Rutting -121.467664 ° -121.436135					
DWR ID DWR_NA0001_07_s _ 2018_32						
Comment Code						

C2: Repair depressions or ruts in the crown or slope.

#### Inspector Comment

This Unit is under construction and not accessible. All the issues for Unit 7 will have to be reassessed when construction is complete and turn back over to ARFCD to maintain. Spring 2018.



View looking upstream from Norwood Ave. This Unit is under construction and not accessible. All the issues for Unit 7 will have to be reassessed when construction is complete and turn back over to ARFCD to maintain. Spring 2018.

LM Start	0.04	Rating **	М	Issue No.		38
LM End	0.04	Issue Type +	Ma	Location *		LS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Item	Slope Sta	bility		38.62056	69°	38.620569°
						-121.467117°
DWR ID DWR_NA0001_07_f _ 2015_38						
		Comp	ant Car	40		

Comment Code

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.



View of the landside levee slope damaged by motorized traffic.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.93	05/08/2018 05/08/2018	Sterling York

LM Start	1.05	Rating **	A/W	Issue No.		5
LM End	1.05	Issue Type +	Ma	Location *	LS	
Category	evee	GPS Latitude/Longitude				
Calegory			Start		End	
Itom	Slope Sta	bility		38.6258	62 °	38.625862 °
пеш	-121.450978 ° -121.					-121.450978 °
DWR ID DWR_NA0001_07_f _ 2017_5						
		Comp	nont Coo	10		

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

Minor erosion on the slope should be monitored.



View of the damaged levee slope.

LM Start	1.39	Rating **	A/W	Issue No.		34	
LM End	1.39	Issue Type +	Ма	Location *		LS	
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Slope Sta	bility		38.6266	01 °	38.626601	0
item				-121.4450	16°	-121.445016	0
DWR ID	ID DWR_NA0001_07_s _ 2012_34						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

The erosion of the levee slope from the footpath appears to be stable at this time and should be monitored.

### Photo 1 of 1: SP\_2018\_NA0001\_58\_34\_20180404\_00028.jpg



View of the landside levee slope damaged by foot traffic.

LM Start	1.64	Rating **	М	Issue No.		18
LM End	1.64	Issue Type +	Ма	Location *		LS
Category	Earthen Levee			GPS La	titud	e/Longitude
Calegory				Start		End
Item	Animal Control			38.62767	70°	38.627670 °
пеш				-121.44081	14°	-121.440814 °
DWR ID	DWR ID DWR_NA0001_07_f _ 2017_18					

#### Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.



View of the rodent hole that needs to be backfilled.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.93	05/08/2018 05/08/2018	Sterling York

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type
Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Magpie Creek Diversion	Left	1.44	05/08/2018 05/08/2018	Sterling York

	-							
LM Start	0.01	Rating **	Α	Issue No.		10		
LM End	1.42	Issue Type +	Ма	Location *		LS		
Cotogony	Earthen L	evee		GPS La	atitud	le/Longitude		
Category				Start		End		
Item	Vegetatio	n		38.6679	84°	38.660808 °		
ПСП				-121.4472	80°	-121.429457 °		
DWR ID	DWR ID DWR_NA0001_08_s _ 2018_10							
		Comm	nent Coc	de				
V1 : Contro easements		grass and wee	ds on th	e levee slo	pes	and		
		Inspecto	or Comm	nent				
Annual ve	getation is	well-maintaine	ed. Spri	ng 2018				



View looking downstream landside of well-maintained annual vegetation. Spring 2018

LM Start	0.01	Rating **	Α	Issue No.		11	
LM End	1.42	Issue Type +	Ma	Location *		WS	
Category	GPS La	atitud	le/Longitude				
Calegory	Category					End	
Item	Vegetatio	n		38.6679	85 °	38.660809	0
iteiii				-121.4472	80°	-121.429458	0
DWR ID DWR_NA0001_08_s _ 2018_11							
Comment Code							

V1 : Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

Annual vegetation is well-maintained. Spring 2018

# Photo 1 of 1 : SP\_2018\_NA0001\_59\_11\_20180514\_00016.jpg



View looking downstream waterside of well-maintained annual vegetation. Spring 2018

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 American River	Right	4.20	05/08/2018 05/08/2018	Sterling York

LM Start	0.03	Rating **	Α	Issue No.		18			
LM End	4.19	Issue Type +	Ma	Location *		LS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Category				Start		End			
Item	Vegetatio	n		38.5679	77°	38.588967 °			
пеш				-121.383752 °		-121.428258 °			
DWR ID	DWR_NA0	001_09_s _ 201	8_18			·			
		Comn	nent Cod	le					
	V1 : Control annual grass and weeds on the levee slopes and easements.								
Inspector Comment									
Annual vegetation is well maintained, Spring 2018.									



View looking upstream landside of the well maintained vegetation.

LM Start	0.03	Rating **	Α	Issue No.		19			
LM End	4.19	Issue Type +	Ma	Location *		WS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Calegory				Start		End			
Item	Vegetatio	n		38.5679	78°	38.588967 °			
пеш						-121.428257 °			
DWR ID	DWR_NA0	001_09_s _ 201	8_19						
		Comn	nent Cod	le					
	V1 : Control annual grass and weeds on the levee slopes and easements.								
Inspector Comment									
Annual vegetation is well maintained, Spring 2018.									



View looking upstream waterside of the well maintained vegetation.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 American River	Right	4.20	05/08/2018 05/08/2018	Sterling York

LM Start	0.45	Rating **	Ν	Issue No.		14
LM End	0.45	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thi		38.5662	98°	38.566298°	
пеш				-121.390680 °		-121.390680 °
DWR ID	DWR_NA0	001_09_s _ 201	2_14			
		Comn	nent Cod	le		
T5 : Tree s	stumps.					
		Inspecto	or Comm	nent		
Tree trunk at fence line.						



Tree trunk at fence line.

LM Start	1.88	Rating **	М	Issue No.		28
LM End	1.88	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Calegory				Start		End
Item	Slope Sta	bility		38.5611	71 °	38.561171 °
item	-121.415808 ° -121.41					
DWR ID DWR_NA0001_09_s _ 2016_28						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment



View of the landside levee slope.

LM Start	2.66	Rating **	A/W	Issue No.		27
LM End	2.66	Issue Type +	Ma	Location *		LS
Category	evee	GPS La	titud	e/Longitude		
Calegory				Start		End
Item	Animal Co	ontrol		38.57088	32°	38.570882 °
пеш				-121.42092	27 °	-121.420927 °
DWR ID	DWR_NA0	001_09_s _ 201	6_27			

#### Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

LMA backfilled the rodent holes. This area should be monitored for possible rodent activity.

Photo 1 of 2 : SP	2018	$NI\Delta \cap \cap \cap 1$	60 1	27	20180404	00008 ina



View of the rodent holes on the landside levee slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 American River	Right	4.20	05/08/2018 05/08/2018	Sterling York

LM Start	2.66	Rating **	A/W	Issue No.		27 (cont)	
LM End	2.66	Issue Type +	Ma	Location *		LS	
Cotogon Earthen Levee				GPS Latitude/Longitude			
Calegory	Category			Start		End	
Item	Animal Co	ontrol		38.57088	82 °	38.570882 °	
пеш			-121.420927 °		-121.420927 °		
DWR ID	DWR_NA0	001_09_s _ 201	6_27				

#### Comment Code

A1: Exterminate rodents and backfill and compact or grout burrows.

#### Inspector Comment

LMA backfilled the rodent holes. This area should be monitored for possible rodent activity.



View of the rodent at the levee toe causing levee damage.

LM Start	2.73	Rating **	A/W	Issue No.		9	
LM End	2.73	Issue Type +	Ma	Location *		LS	
	Earthen Levee			GPS Latitude/Longitude			
Category				Start		End	
Item	Slope Sta	bility		38.5718	68 °	38.571868°	
iteiii				-121.4206	05 °	-121.420605 °	
DWR ID	DWR_NA0	001_09_s _ 201	8_9				

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

Footpath appears to be stable at this time but should be monitored for further erosion.

### Photo 1 of 1 : SP\_2018\_NA0001\_60\_9\_20180404\_00004.jpg



View of the footpath on the levee slope.

LM Start	2.92	Rating **	М	Issue No.	8		
LM End	2.92	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory	огу			Start		End	
Item	Slope Sta	bility		38.57447	4 °	38.574474	
пеш				-121.41973	4 °	-121.419734	
DWR ID	DWR_NA0	001_09_f _ 201	7_8				

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.



View of the footpath on the levee slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 American River	Right	4.20	05/08/2018 05/08/2018	Sterling York

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 American River	Right	3.90	05/07/2018 05/07/2018	Sterling York

LM Start	0.00	Rating **	Α	Issue No.		20
LM End	3.87	Issue Type +	Ma	Location *		WS
Cotogony	Earthen L	evee		GPS La	atitud	le/Longitude
Category				Start		End
Item	Vegetation			38.6004	43°	38.567771 °
пеш				-121.3307	93°	-121.382581 °
DWR ID DWR_NA0001_10_s _ 2018_20						
		Comn	nent Cod	le		
V1 : Contr	ol annual g	grass and wee	ds on th	e levee slo	pes	and
easements	S.					
		Inspecto	or Comm	nent		
Annual vegetation is well maintained, Spring 2018.						



View looking upstream waterside of the well maintained vegetation.

LM Start	0.00	Rating **	Α	Issue No.		19	
LM End	3.87	Issue Type +	Ma	Location *	LS		
Category	Cotogon/ Earthen Levee			GPS Latitude/Longitude			
Calegory				Start End			
Item	Vegetation			38.600443 °		° 38.567771 °	
пеш				-121.330793 °		-121.382582 °	
DWR ID	DWR_NA0	001_10_s _ 201	8_19				
Comment Code							
V1 : Control annual grass and weeds on the levee slopes and							

#### Inspector Comment

Annual vegetation is well maintained, Spring 2018.

## Photo 1 of 1: SP\_2018\_NA0001\_61\_19\_20180515\_00047.jpg



View looking upstream landside of the well maintained vegetation.

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 American River	Right	3.90	05/07/2018 05/07/2018	Sterling York

LM Start	2.41	Rating **	A/W	Issue No.		7
LM End	2.41	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Calegory				Start		End
Item	Slope Sta	Slope Stability			26°	38.575126°
пеш				-121.3575	75 °	-121.357575 °
DWR ID	DWR_NA0	001_10_f _ 201	3_7			
		Comn	nent Cod	le		
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.						

#### Inspector Comment



View of the pathway on the landside levee slope.

LM Start	3.23	Rating **	A/W	Issue No.	2		
LM End	3.23	Issue Type +	Ma	Location *		LS	
Category	Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End	
Item	Slope Sta	bility		38.5699	07°	38.569907°	
item				-121.3710	14°	-121.371014°	
DWR ID	DWR ID DWR_NA0001_10_f _ 2017_2						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment

Monitor the footpath for possible further erosion.

### Photo 1 of 1 : SP\_2018\_NA0001\_61\_2\_20180404\_00001.jpg



View of the footpath on the levee slope.

LM Start	3.49	Rating **	A/W	Issue No.		21
LM End	3.49	Issue Type +	Ма	Location *	LS	
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Item	Slope Sta	bility		38.56948	1°	38.569484 °
пеш			-121.37584 <sup>-</sup>	۱°	-121.375841 °	
DWR ID DWR_NA0001_10_f _ 2015_21						

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.



View of the footpath on the landside levee slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

#### Flood Control Project Maintenance Levee Inspections

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 American River	Right	3.90	05/07/2018 05/07/2018	Sterling York

LM Start	3.56	Rating **	N	Issue No.		29
LM End	3.56	Issue Type +	Ма	Location *		LS
Category	Earthen L	evee		GPS La	atitud	le/Longitude
Calegory				Start		End
Item	Trim / Thi	n Trees		38.5692	242°	38.569242 °
Item				-121.3771	69°	-121.377169°
DWR ID	DWR_NA0	001_10_s _ 201	7_29			
		Comn	nent Cod	de		
T5 : Tree s	stumps.					
			_			
		Inspecto	or Comm	nent		
Three tree	stumps w	ithin ten feet o	of levee t	oe.		



View of the tree stump within the levee easement.

LM Start	3.77	Rating **	N	Issue No.	28		
LM End	3.77	Issue Type +	Ma	Location *	LS		
Cotogon Earthen Levee				GPS La	atitud	le/Longitude	
Category				Start End			
Item	Trim / Thi	n Trees		38.568375 °		38.568375°	
пеш				-121.3808	89°	-121.380889°	
DWR ID DWR_NA0001_10_s _ 2017_28							
Comment Code							

T5 : Tree stumps.



View of the tree stump at the levee toe.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 American River	Right	3.90	05/07/2018 05/07/2018	Sterling York

LM Start	3.83	Rating **	С	Issue No.		23
LM End	3.83	Issue Type +	Ma	Location *		LS
Cotogony	Earthen L	evee		GPS La	atitud	e/Longitude
Category				Start		End
Item	Trim / Thi	n Trees		38.5681	11 °	38.568111 °
item				-121.3818	96°	-121.381896°
DWR ID	DWR_NA0	001_10_s _ 201	5_23			·
		Comn	nent Cod	le		
T5 : Tree s	stumps.					
		Inspecto	or Comm	nent		
Tree stump	Tree stump has been removed and backfilled, Spring 2018.					

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 New Linda Creek	Left	0.73	05/08/2018 05/08/2018	Sterling York

LM Start	0.01	Rating **	Α	Issue No.		6
LM End	0.72	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Category				Start		End
Item	Vegetatio	n		38.6624	86°	38.667934 °
пеш				-121.4577	'29 °	-121.447566 °
DWR ID	DWR_NA0	001_11_s _ 201	8_6			
		Comn	nent Cod	le		
V1 : Contre	•	grass and wee	ds on th	e levee slo	pes a	and
		Inspecto	or Comm	nent		
Annual vegetation is well maintained, Spring 2018.						



View looking downstream waterside of the well maintained vegetation.

LM Start	0.01	Rating **	Α	Issue No.		5		
LM End	0.72	Issue Type +	Ма	Location *		Location *		LS
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item	Vegetatio	n		38.6624	87°	38.667933 °		
пеш				-121.457729 ° -121.44				
DWR ID	DWR_NA0	001_11_s _ 201	8_5					
		Comn	nent Cod	de				
V1 : Contro easements		grass and wee	ds on th	e levee slo	pes	and		
Inspector Comment								
Annual vegetation is well maintained, Spring 2018.								



View looking downstream landside of the well maintained vegetation.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 American River	Left	0.84	05/11/2018 05/11/2018	Sterling York

LM Start	0.00	Rating **	Α	Issue No.		9	
LM End	0.83	Issue Type +	Ma	Location *		LS	
Category Earthen Levee GPS Latitude/Lo					e/Longitude		
Calegory			Start		End		
Item	Vegetation			38.570027°		38.577244°	
пеш			-121.353166 °		-121.342287 °		
DWR ID DWR_NA0001_12_s _ 2018_9							
		Comn	nent Cod	le			
V1 : Control annual grass and weeds on the levee slopes and easements.							
Inspector Comment							
The annual vegetation is well maintained, Spring 2018.							



View looking downstream on the landside of the well-maintained annual vegetation.

LM Start	0.00	Rating **	Α	Issue No.		10	
LM End	0.83	Issue Type +	Ma	Location *	WS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item	Vegetation		38.5700	30°	38.577249 °		
item	item				61 °	-121.342282 °	
DWR ID DWR_NA0001_12_s _ 2018_10							
		C		l_			

#### Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

#### Inspector Comment

The annual vegetation is well maintained, Spring 2018.

## Photo 1 of 1 : SP\_2018\_NA0001\_438\_10\_20180511\_00015.jpg



View looking downstream waterside of the well-maintained visitation.

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 American River	Left	0.84	05/11/2018 05/11/2018	Sterling York

LM Start	0.22	Rating **	A/W	Issue No.	8			
LM End	0.22	Issue Type +	Ma	Location *	LS			
Category	evee		GPS Latitude/Longitude					
Category				Start		End		
Item	Slope Stability			38.572265 °		38.572265°		
пеш	item				67°	-121.351267 °		
DWR ID	DWR ID DWR_NA0001_12_s _ 2017_8							
Comment Code								
S2 : Repair the levee slope damaged by foot traffic and prevent access								

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment



View of the footpath on the levee slope.

LM Start	0.56	Rating **	A/W	Issue No.		4
LM End	0.56	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee		GPS Latitude/Longitude		le/Longitude	
Calegory				Start		End
Item	Slope Sta	Slope Stability		38.5753	70°	38.575370°
nem		-121.3465	83 °	-121.346583 °		
DWR ID	DWR_NA0	001_12_f _ 201	5_4			

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

#### Inspector Comment



View of the footpath on the landside levee slope.

LM Start	0.73	Rating **	A/W	Issue No.		3	
LM End	0.73	Issue Type +	Ма	Location *	LS		
Category	Earthen Levee			GPS Latitude/Longitu			
Calegory		Start		End			
Item	Slope Stability		38.57666	63 °	38.576663	۰	
пеш				-121.34380	05 °	-121.343805	۰
DWR ID	DWR_NA0	001_12_f _ 201	5_3				

#### Comment Code

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.



View of the footpath on the landside levee slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement

### Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

### **American River Flood Control District**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 12 American River	Left	0.84	05/11/2018 05/11/2018	Sterling York

N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence
En : Enforcement